

Domain: Energy

PRIMARY ENERGY RESOURCES INCREASED BY 3.2%

- During 1.I – 31.VII.2015, primary energy resources increased by 3.2%, while those of electricity increased, as compared to the same period of previous year, by 6.9%.

The main primary energy resources during 1.I – 31.VII.2015 amounted to 18934.5 thousand tonnes oil equivalent¹ (toe), increasing by 592.0 thousand toe as against the period 1.I – 31.VII.2014.

Domestic production amounted to 12747.3 thousand toe, increasing with 34.4 thousand toe as against the same period of previous year, while imports amounted to 6187.2 thousand toe.

Main primary energy resources -provisional data-

thousand tonnes oil equivalent

	1.I – 31.VII.2015			1.I – 31.VII.2015 as against 1.I – 31.VII.2014					
				Differences (±)			- % -		
	Total	Production	Import	Total	Production	Import	Total	Production	Import
Resources – total	18934.5	12747.3	6187.2	+592.0	+34.4	+557.6	103.2	100.3	109.9
of which:									
Net coal	2916.8	2601.1	315.7	+91.4	+19.7	+71.7	103.2	100.8	129.4
Crude oil	6187.6	2208.1	3979.5	+265.8	-10.3	+276.1	104.5	99.5	107.5
Usable natural gas	5071.1	5004.2	66.9	-322.1	-62.8	-259.3	94.0	98.8	20.5
Hydroelectric energy, nuclear – electric energy and electric energy from imports	3121.6	2933.9	187.7	+257.1	+87.8	+169.3	109.0	103.1	10.2 times
Petroleum products from imports	1365.1	–	1365.1	+248.5	–	+248.5	122.3	–	122.3

Table data in xls format; data on electricity imports and exports related to the first half of 2015 were rectified by the National Company Transelectrica SA due to the inclusion of electricity exchanges (imports and exports) as consequence of connecting electricity markets for the next day

¹ Conventional fuel with a calorific power of 10000 Kcal/Kg.

During this period, **electric energy resources** amounted to 38914.6 million KWh, increasing with 2500.5 million KWh (+6.9%) as compared to the corresponding period of 2014.

The **thermal power stations** production amounted to 14769.7 million KWh decreasing with 580.4 million KWh (-3.8%). The **hydroelectric power stations** production was 11142.4 million KWh increasing with 388.8 million KWh (+3.6%), while the one of **nuclear power stations** was 6566.7 million KWh decreasing with 49.8 million KWh (-0.8%).

The production of **wind power stations** during 1.I – 31.VII.2015 was 3234.0 million KWh, increasing with 539.6 million KWh, while **photovoltaic solar energy** produced during this period was 1019.7 million KWh, increasing with 234.3 million KWh as compared to the corresponding period of 2014.

The final consumption of electric energy during this period was 29403.3 million KWh, by 1.6% higher as against the corresponding period of 2014; public lighting increased by 30.0%, while population consumption increased by 4.2%.

The exports of electric energy amounted to 5742.2 million KWh increasing with 2029.8 million KWh.

The own technological consumption in networks and stations amounted to 3769.1 million KWh decreasing with 1.8 million KWh.

ELECTRIC ENERGY BALANCE
- provisional data-

	1.I – 31.VII.2015	1.I – 31.VII.2015 as against 1.I – 31.VII.2014	
	Million kWh	Differences (±) - million kWh -	%
Resources – total	38914.6	+2500.5	106.9
- Production	36732.5	+532.5	101.5
- classical thermal power stations	14769.7	-580.4	96.2
- hydroelectric power stations	11142.4	+388.8	103.6
- nuclear power stations	6566.7	-49.8	99.2
- wind power stations	3234.0	+539.6	120.0
- photovoltaic power stations	1019.7	+234.3	129.8
- Imports	2182.1	+1968.0	10.2 times
Destinations – total	38914.6	+2500.5	106.9
- Final consumption of	29403.3	+472.5	101.6
- economy	22123.9	+115.8	100.5
- public lighting	348.7	+80.5	130.0
- population	6930.7	+276.2	104.2
- Own technological consumption in networks and stations	3769.1	-1.8	100.0
- Exports	5742.2	+2029.8	154.7

Table data in xls format; data on electricity imports and exports related to the first half of 2015 were rectified by the National Company Transelectrica SA due to the inclusion of electricity exchanges (imports and exports) as consequence of connecting electricity markets for the next day

For a correct interpretation of indicators, please see the [Methodological notes](#).

Additional information can be found in the Monthly Statistical Bulletin (date of issue September 18, 2015) and Industry Statistical Bulletin (date of issue September 17, 2015).

The next press release is to be issued on Friday, October 9, 2015.

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